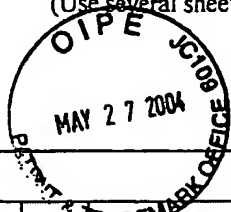


FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 9233.14 IP		Serial No. 09/474,915 19/811,760	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Ekwuribe, et al.			
				Filing Date: December 31, 1999 March 29, 2004		Group Art Unit: 1623	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	1.	Chabner et al., "Antineoplastic Agents: Epipodophyllotoxins," <i>Goodman & Gilman's The Pharmacological Basis of Therapeutics</i> , Ed. Hardman et al., Ninth Edition, Chapter 51, 1261-1262 (McGraw-Hill, 1996).					

EXAMINER Leigh C. Maier DATE CONSIDERED 1/4/07
 EXAMINED Initial if reference considered whether or not citation is in conformance with MPEP 600. draw line

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Attorney Docket Number 9233.14 <u>IP</u>		Serial No. 09/47,915 <u>19/81,760</u>	
				Applicants: Ekwuribe, et al.			
				Filing Date: December 31, 1999 <u>March 29, 2004</u>		Group Art Unit: 1623 <u>1623</u>	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1.						
	2.						
	3.						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
<u>LCM</u>	1.	WO 96/23794	8/8/96	PCT	E07D	49/1/22	
	2.	WO 97/33552	9/18/97	PCT	A61K	5/00	
<u>LCM</u>	3.	WO 98/07713	2/26/98	PCT	E07D	305/14	
<u>LCM</u>	4.	WO 99/30727	6/24/99	PCT	A61K	38/00	
<u>LCM</u>	5.	WO 00/64486	11/2/00	PCT	A61K	47/48	
	6.	WO 01/19407	3/22/01	PCT	A61K	47/48	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<u>LCM</u>	1.	Greenwald et al., "Drug Delivery of Anticancer Agents: Water Soluble 4-Poly (Ethylene Glycol) Derivatives of the Lignan, Podophyllotoxin," <i>Journal of Controlled Release</i> , 61:281-294 (1999).					
<u>LCM</u>	2.	International Search Report corresponding to International Application No. PCT/US 00/24520; Date of mailing: July 31, 2001.					

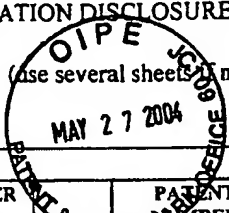
EXAMINER Leigh C. Maier
 EXAMINER Initial if reference considered whether or not citation is in conformance with MPEP 600. 3.1.1

DATE CONSIDERED 1/4/07

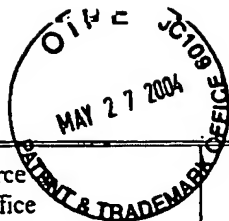
FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 9233.14 IP		Serial No. 09/474,915 10/811,760	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Ekwuribe, et al.			
				Filing Date: December 31, 1999 March 29, 2004		Group Art Unit: 1623	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
LCM	1.	5,122,614	06/16/92	Zalipsky	548	520	
LCM	2.	5,219,564	06/15/93	Zalipsky et al.	424	78.17	
LCM	3.	5,298,643	03/29/94	Greenwald	558	6	
LCM	4.	5,321,095	06/14/94	Greenwald	525	404	
LCM	5.	5,324,844	06/28/94	Zalipsky	548	520	
LCM	6.	5,349,001	09/20/94	Greenwald et al.	525	408	
LCM	7.	5,405,877	04/11/95	Greenwald et al.	514	772.3	
LCM	8.	5,455,027	10/03/95	Zalipsky et al.	424	78.17	
LCM	9.	5,547,981	08/20/96	Greenwald et al.	514	449	
LCM	10.	5,567,422	10/22/96	Greenwald	424	78.3	
LCM	11.	5,612,460	03/18/97	Zalipsky	530	391.9	
LCM	12.	5,614,549	03/25/97	Greenwald et al.	514	449	
LCM	13.	5,622,986	04/22/97	Greenwald et al.	514	449	
LCM	14.	5,637,749	06/10/97	Greenwald	558	6	
LCM	15.	5,643,575	07/01/97	Martinez et al.	424	194.1	
LCM	16.	5,681,567	10/28/97	Martinez et al.	424	178.1	
LCM	17.	5,730,990	03/24/98	Greenwald et al.	424	279.1	
LCM	18.	5,756,593	05/26/98	Martinez et al.	525	403	
LCM	19.	5,808,096	09/15/98	Zalipsky	548	520	
LCM	20.	5,824,701	10/20/98	Greenwald et al.	514	449	
LCM	21.	5,902,588	05/11/99	Greenwald et al.	424	278.1	
LCM	22.	5,919,455	07/06/99	Greenwald et al.	424	178.1	
LCM	23.	5,965,119	10/12/99	Greenwald et al.	424	78.37	
LCM	24.	5,965,566	10/12/99	Greenwald et al.	514	279	
LCM	25.	6,011,042	01/04/00	Greenwald et al.	514	283	
LCM	26.	6,111,107	08/29/00	Greenwald et al.	546	48	

EXAMINER Heigh C. Maier

DATE CONSIDERED 1/4/07

FORM PTO-1449		US Dept. of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO. 4012-122 9233.14IP		SERIAL NO. 09/474,915 16/811,760	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) 				APPLICANT Nnochiri Ekwuribe et al.			
				FILING DATE December 31, 1999 March 29, 2004		GROUP 1623	
				Not Yet Assigned			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LCM	AA	5,407,683	18 Apr. 1995	Shively, Merrick L.	424	439	
LCM	AB	5,422,364	6 Jun. 1995	Nicolaou, et al.	514	449	
LCM	AC	5,439,686	8 Aug. 1995	Desai et al.	424	451	
LCM	AD	5,484,809	16 Jan. 1996	Hostetler et al.	514	449	
LCM	AE	5,560,933	1 Oct 1996	Soon-Shiong et al.	424	489	
LCM	AF	5,608,087	4 Mar. 1997	Nicolaou et al.	549	510	
LCM	AG	5,795,909	18 Aug. 1998	Shashoua et al.	514	449	
LCM	AH	5,817,840	6 Oct. 1998	Nicolaou et al.	549	510	
LCM	AI	5,932,462	2 Aug. 1999	Harris et al.	435	188	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
LCM	AJ	WO 97/33552	18 Sep. 1997	PCT	—	—	
LCM	AK	WO 98/58927	30 Dec. 1998	PCT	—	—	
OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
LCM	AL	Adams, Jonathan D., et al. "Taxol: A History of Pharmaceutical Development and Current Pharmaceutical Concerns." J. Natl Cancer Inst Monographs (1993) 15: 141-147					
LCM	AM	Arbuck, S.G. "Taxol (paclitaxel): Future directions." Annals of Oncology (1994) 5(Suppl 6): S59-S62					
LCM	AN	Beijnen, Jos H., et al. "Bioanalysis, Pharmacokinetics, and Pharmacodynamics of the Novel Anticancer Drug Paclitaxel (Taxol)." Sem in Oncology (1994) 21 (5) (Suppl 8 October) 53-62					
LCM	AO	Deutsch, H.M., et al. "Synthesis of Congeners and Prodrugs. 3. Water-Soluble Prodrugs of Taxol with Potent Antitumor Activity." J Medicinal Chem (1989) 32: 788-792					
LCM	AP	Greenwald, R.B., et al. "Drug Delivery Systems: Water Soluble Taxol 2'-Poly(ethylene glycol) Ester Prodrugs - Design and in Vivo Effectiveness." J. Medicinal Chem (1996) 39:424-431					
LCM	AQ	Greenwald, R.B. et al. "Highly Water Soluble Taxol Derivatives: 7-Polyethylene Glycol Carbamates and Carbonates." J Org Chem (1995) 60: 331-336					
Continue on page 2							
Examiner Leigh C. Mair						DATE CONSIDERED 1/4/04	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

FORM PTO-1449		US Dept. of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO. 4012-122 9233.14IP		SERIAL NO. 09/474,915 19/811,760	
INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)				APPLICANT Nnochiri Ekwuribe et al.			
				FILING DATE March 29, 2004 December 31, 1999		GROUP 1623	
				Not Yet Assigned			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
LCM	AR	Horwitz, S.B. "TAXOL (paclitaxel): Mechanisms of action." Annals of Oncology (1994) 5 (Suppl.6): S3-S6.					
LCM	AS	Kingston, David G.I. "Taxol: the chemistry and structure-activity relationships of a novel anticancer agent." TIBTECH (June 1994) 12: 222-227					
LCM	AT	Kingston, David G.I. "The chemistry of Taxol." Pharmac Ther (1991) 52: 1-33					
LCM	AU	Kohler, David R., et al. "Paclitaxel (Taxol)." (1994) Pharmacotherapy 14 (1): 3-34					
LCM	AV	Long, Harry J. " Paclitaxel (Taxol): A Novel Anticancer Chemotherapeutic Drug." Mayo Clin Proc (1994) 69: 341-345					
LCM	AW	Parekh, H. et al. "The Transport and Binding of Taxol." Gen Pharmac (1997) 29 (2): 167-172					
LCM	AX	Preston, N.J. "Paclitaxel (Taxol) - a guide to administration." European J of Cancer Care (1996) 5: 147-152					
LCM	AY	Rowinsky, Eric K. et al. "The Clinical Pharmacology and Use of Antimicrotubule Agents in Cancer Chemotherapeutics." Pharmac Ther (1991) 52: 35-84					
LCM	AZ	Rowinsky, Eric K. et al. "Taxol: The First of the Taxanes, an Important New Class of Antitumor Agents." Seminars in Oncology (1992 Dec) 19(6): 646-662					
LCM	BA	Rowinsky, Eric K. et al. "Taxol: Pharmacology, Metabolism and Clinical Implications." Cancer Surveys (1993) 17: 283-304					
LCM	BB	Straubinger, Robert M. et al. "Novel Taxol Formulations: Taxol-Containing Liposomes." J Nat Cancer Inst Monographs (1993) No.15: 69-78					
LCM	BC	Workman, Paul. "Pharmacokinetics and Cancer: Successes, Failures and Future Prospects." Cancer Surveys (1993) 17: 1-26					
LCM	BD	Delgado et al. "The Uses and Properties of PEG-Linked Proteins". Critical Review in Therapeutic Drug Carrier Systems, 9(3, 4):249-304 (1992).					
Continued on page 3							
EXAMINER <i>Leigh C. Maier</i>						DATE CONSIDERED 1/4/07	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							



FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 9233.14 IP		Serial No. 09/474,915 10/811,760	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Ekwuribe et al.			
				Filing Date: December 31, 1999 March 29, 2004		Group Art Unit: 4623 1623	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
LCM	1.	WO93/24476	12/09/93	PCT	—	—	
	2.	WO94/20453	09/15/94	PCT			
	3.	07082291	03/28/95	JP			X-Abstract
	4.	0.895.784 A1	02/10/99	EP			
	5.	WO99/48536	09/30/99	PCT			
	6.	WO01/13957	03/01/01	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

EXAMINER

Heigh C. Maier

DATE CONSIDERED

1/4/07

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

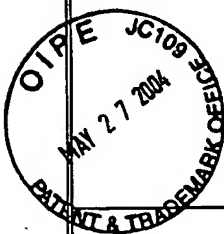
FORM PTO-1449 U.S. Department of Commerce
Patent and Trademark OfficeAttorney Docket Number
9233.14IPSerial No.
10/811,760

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

Applicants: Ekwuribe et al.

Filing Date: March 29, 2004

Group
1623

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
LCM	1.	5,681,811	10/28/1997	Ekwuribe	—	—	
LCM	2.	6,380,405	04/30/2002	Ekwuribe	—	—	
LCM	3.	6,310,039	10/30/2001	Kratz	—	—	
LCM	4.	6,713,454	03/30/2004	Ekwuribe	—	—	
LCM	5.	6,309,633	10/30/2001	Ekwuribe	—	—	
LCM	6.	6,703,381	03/09/2004	Ekwuribe	—	—	
LCM	7.	6,541,508	04/01/2003	Ekwuribe	—	—	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	8.	772074	11/10/2000	AU	—	—	
	9.	WO 01/19406	03/22/2001	PCT	—	—	
LCM	10.	WO 00/78302	12/28/2000	PCT	—	—	
	11.	WO 00/09073	02/24/2000	PCT	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	12.	U.S. Provisional Application No. 60/153,649, entitled "Amphiphilic Prodrugs," filed September 13, 1999.
	13.	U.S. Provisional Application No. 60/153,579, entitled "Taxane Prodrugs," filed September 13, 1999
LCM	14.	U.S. Patent Application No. 10/018,879, entitled "Amphiphilic Insulin-Oligomer Conjugates with Hydrolyzable Lipophile Components," filed August 5, 2002
	15.	International Search Report Corresponding to International Application No. PCT/US 00/24523; Date of Mailing: August 6, 2001

EXAMINER
*EXAMINERLeigh C. Maier

DATE CONSIDERED

1/4/07

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket Number 9233.141P	Serial No. 10/811,760
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		Applicants: Ekwuribe et al.	
		Filing Date: March 29, 2004	Group 1623
LCM	16.	U.S. Patent Application No. 10/774,903, entitled "Amphiphilic Drug-Oligomer Conjugates with Hydrolyzable Lipophile Components and Methods for Making and Using the Same" filed February 9, 2004	
LCM	17.	U.S. Patent Application No. 10/808,044, entitled "Amphiphilic Prodrugs" filed March 24, 2004	
LCM	18.	U.S. Patent Application No. 10/395,548, entitled "Taxane Prodrugs" filed March 24, 2003	
LCM	19.	U.S. Patent Application No. 09/429,798, entitled "Blood-Brain Barrier Therapeutics" filed October 29, 1999	
LCM	20.	U.S. Patent Application No. 09/430,735, entitled "Methods of Inducing Analgesia" filed October 29, 1999	
LCM	21.	U.S. Patent Application No. 10/716,975, entitled "Methods of Activating Receptor Using Amphiphilic Drug-Oligomer Conjugates" filed November 19, 2003	
LCM	22.	U.S. Patent Application No. 10/716,578, entitled "Methods of Altering the Binding Affinity of a Peptide to its Receptor" filed November 11, 2003	

EXAMINER
*EXAMINERHeigh C. Maier

DATE CONSIDERED

1/4/07

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.